

9109-903 Fuel Pump IMV Valve Technical File SKU1: G1AB10009109903 SKU2: G1Z21009109903

SKU3+ G1H90009109903

IMV VALVE CR Fuel Pump Parts



# 9109-903 Fuel Pump IMV Valve Technical File

## Content

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## 9109-903 Fuel Pump IMV Valve Technical File

#### 1. 9109-903 Fuel Pump IMV Valve Introduction

#### 1.1. 9109-903 Fuel Pump IMV Valve Basic Information

| Title | China Made New Fuel Pump IMV Valve 9109-903 |
|-------|---|
| SKU1  | G1AB10009109903                             |
| SKU2  | G1Z21009109903                              |
| SKU3  | G1H90009109903                              |

# 1.2. 9109-903 Fuel Pump IMV Valve Applicable Fuel Pump Information

(1) 9109-903 Fuel Pump IMV Valve Applicable Car Model

| Fuel Pump IMV Valve Part Number | Car Model | OE Number    | OE Number    |
|---------------------------------|-----------|--------------|--------------|
| 9109-903                        | Ford      | 6C1Q-9358-AA | 6C1Q-9358-AB |

#### (2) 9109-903 Fuel Pump IMV Valve Applicable Fuel Pump Model

| Series | Fuel Pump Part Number | OE Number  | Car Model | Engine Model |
|--------|-----------------------|------------|-----------|--------------|
| CR     | 28234982              | R9042A041A | KIA       | /            |

#### (3) 9109-903 Fuel Pump IMV Valve Common Writing

9109-903, 9109903, 9109 903,

#### 1.3. 9109-903 Fuel Pump IMV Valve Specifications And Dimensions

Fuel Pump IMV Valve Size: 7cm\*7cm \*7 cm Fuel Pump IMV Valve Packaging Size: 9 cm \*8 cm \*8cm Single Fuel Pump IMV Valve Weight: 0.2kg Fuel Pump IMV Valve Packaging Weight: 0.29kg Fuel Pump IMV Valve Quality: China Made New Fuel Pump IMV Valve MOQ: 1 Piece

#### 1.4. 9109-903 Fuel Pump IMV Valve Quality Control

#### (1) Fuel Pump IMV Valve Testing

All parts of the fuel pump IMV valve have undergone electrical characteristics testing, precision testing, high temperature testing, low temperature testing, withstand pressure testing, leakage testing, durability testing, and various working conditions testing.

#### (2) Fuel Pump IMV Valve Inspection

The factory inspection of the fuel pump IMV valve has undergone three inspections: full inspection, random inspection, and batch inspection. Different brands of test benches are used to test the same fuel pump IMV valve for more than three times for factory inspection, and the fuel injector installation testing environment are progressed in dust-free workshop.



#### 1.5. 9109-903 Fuel Pump IMV Valve Customization Service

(1) Fuel Pump IMV Valve Customization Service Coverage: Meet OEM manufacturers' customization needs for fuel pump IMV valve engraving, fuel pump IMV valve packaging and labels, etc.

| NO.     | 1                 | 2                       |
|---------|-------------------|-------------------------|
| Picture | ture              |                         |
| Name    | Neutral Engraving | Anti-rust Bag           |
| NO.     | 3                 | 4                       |
| Picture | 28233374<br>IM∨   |                         |
| Name    | Neutral Label     | Neutral Brown Packaging |

#### (2) Fuel Pump IMV Valve Customization Service Requirements:

The purchase of customized fuel pump IMV valve package is no less than 100 pieces.

The purchase of customized fuel pump IMV valve engraving is no less than 100 pieces.

The sales of customized fuel pump IMV valve is no less than 1000 pieces.

When customized products involve the need for a specified logo, the OEM manufacturer must provide trademark authorization and provide a sample logo image file.

A Once the customized fuel pump IMV valve is sold, it can't be returned or exchanged if there is no quality problems.

#### 1.6. 9109-903 Fuel Pump IMV Valve Packaging List

#### (1) Fuel Pump IMV Valve Spare Parts List

| NO.         | 1                        | 2                                  |
|-------------|--------------------------|------------------------------------|
| Picture     |                          |                                    |
| Name        | Fuel Pump IMV Valve      | Anti-Rust Bag                      |
| Description | IMV valve model 9109-903 | Protect the IMV valve from rusting |
| NO.         | 3                        | 4                                  |
| Picture     |                          | /                                  |

| Name        | IMV Valve Packing Box             | / |
|-------------|-----------------------------------|---|
| Description | Protect the IMV valve from damage | / |

Minors are prohibited from using the fuel pump IMV valve assembly, IMV valve accessories, IMV valve packing box, and VCI anti-rust bag to avoid personal injury.

**A** The IMV valve packaging boxes are recyclable accessories and can be reused.

VCI anti-rust bags are non-degradable materials, please dispose of them properly after using.

#### 1.7. 9109-903 Fuel Pump IMV Valve Warranty Instructions

#### (1) Fuel Pump IMV Valve Warranty Conditions And Instructions

It is necessary to provide pictures, videos, or test reports tested by the fuel pump IMV valve inspection equipment as evidence to feed back to the salesman when the fuel pump IMV valve is abnormal during use. Abnormal conditions are properly explained such as: 1.Smoke, 2. Engine shake, 3. Difficulty starting the engine, 4. Engine noise, 5. Oil leakage etc.

The above conditions may also be affected by other parts of the fuel pump. If it is confirmed to be a product problem after testing by our company, it is within the warranty scope.

#### (2) Fuel Pump IMV Valve Warranty Coverage

① After customer receives the 9109-903 fuel pump IMV valve within 15 days, if there is a performance failure and the product has no damage on surface, customer can choose to replace it or repair it;

2 If the 9109-903 fuel pump IMV valve has performance problems during the warranty period (6-12 months), and it is confirmed to be product's problems after being tested, you can contact our salesmen to replace the same model.

③ If the product is confirmed to be non-defective, it will be returned in its original condition.

#### (3) Fuel Pump IMV Valve Not Warranty Covered

1) The warranty period has expired.

 $\bigcirc$  Fuel pump IMV valve failure caused by high temperature, high pressure, humidity, rain and snow, saline-alkali land, earthquake, and used in abnormal environment.

3 Fuel pump IMV value damage caused by man-made reasons (throwing, strong magnetic field magnetization, set fire).

④ Fuel pump IMV valve failure or fuel pump IMV valve damage caused by non-fuel pump IMV valve design, technology, manufacturing, quality and other issues.

5 Fuel pump IMV valve failure due to system pressure exceeding system approved pressure.

6 Fuel pump IMV valve failure caused by impurities (water, lead, aluminum powder, iron powder, sulfide) in the system fuel exceeding the standard requirements.

 $\bigcirc$  Fuel pump IMV valve failure caused by not installing according to the tightening torque specified in the vehicle engine maintenance manual (the tightening torque is too large or too small).

8 Fuel pump IMV valve failure caused by not following the installation angle specified in the vehicle engine maintenance manual.

9 Fuel pump IMV valve failure caused by not following the cleaning requirements specified in the vehicle engine maintenance manual.

10 Fuel pump IMV valve failure caused by failure to replace consumable parts as specified in the vehicle engine maintenance manual.

#### 1.8. 9109-903 Fuel Pump IMV Valve Manufacturer

Fuel Pump IMV Valve Manufacturer: Shenzhen Shumatt Technology Co., Ltd.

#### 2. 9109-903 Fuel Pump IMV Valve Technical Support

#### 2.1. 9109-903 Fuel Pump IMV Valve Technical Support Obtaining Methods

(1) Fuel Pump IMV Valve Technical Data: visit <u>http://shumatt.com</u> to get the technical data.

(2) Fuel Pump IMV Valve Technical Videos:

**Facebook:** Visit <u>https://www.facebook.com/hison.li</u> to get the technical videos, constantly follow can get more information.

**YouTube:** <u>https://www.youtube.com/channel/UCByvYBx7VjV\_mAfxh\_Hu-aw</u> to get the technical videos, constantly follow can get more information.

**Shumatt:** Visit <u>http://shumatt.com t</u>o obtain the technical videos.

(3) Fuel Pump IMV Valve Information Query Software

TruckBook Parts EPC APP, download and install on Android/Apple App Store , visit <u>http://shumatt.com</u> to get the download and installation tutorial

(4) Search the fuel pump IMV valve test data through TruckBook Parts EPC APP.

#### 2.2. 9109-903 Fuel Pump IMV Valve Storage Standards

#### (1) Choose a Suitable Storage Place

The warehouse and cargo yard where the fuel pump IMV valves are stored should be kept clean and dry, and away from the factory buildings that generate harmful gases and dust; do not mix with acid, alkali, salt and other substances; the storage place should have a good drainage system; the cargo yard should be flattened with gravel or furnace ash etc. to enhance the water permeability of the surface layer to keep the reservoir area dry.

#### (2) Strict Storage Requirements

Strict inspections should be carried out when the fuel pump IMV valves are put into storage, the surface cleaning work should be done well to remove water traces, oil stains, ash and other dirt, remove the rust and do anti-rust treatment in time. Packaged fuel pump IMV valves must be protected from damage.

#### (3) Keep The Warehouse Dry And Do Moisture-proof Work

The relative humidity is usually below 70% for the fuel pump IMV valves placed in the room, and the corrosion of the fuel pump IMV valves is significantly reduced.

Fuel pump IMV valves must be stored in the warehouse, and they are forbidden to store in the same warehouse with commodities with high water content.

#### (4) Reasonable Stacking

After the fuel pump IMV valve is exposed to rain, the corrosion rate will increase significantly. The purpose of sealing is to isolate the fuel pump IMV valve from rainwater and humid air, so the warehouse window should be checked in time to avoid rainwater entering the warehouse.

If the fuel pump IMV valve package is damaged, it should be repaired or replaced; when the package is damp, the packaging material should be dried; if the original anti-corrosion and oil applied at the factory is found to be damaged or dried up, it should be cleaned and re-applied oil in time.

**A** It is forbidden to leave the fuel pump IMV valve exposed in the air for a long time.

▲ It is forbidden to store acid, alkali, salt and other substances together with the fuel pump IMV valve.

A The unpacked fuel pump IMV valve must be rust-proof during secondary storage.

#### 3. 9109-903 Fuel Pump IMV Valve Purchase And Delivery

#### 3.1. 9109-903 Fuel Pump IMV Valve Purchase And Payment Term

#### Payment Method: T/T, Paypal, Alipay, WeChat

A Please contact our salesmen for specific payment information.

#### 3.2. 9109-903 Fuel Pump IMV Valve Main Sales Markets

Fuel Pump IMV Valve Main Sales Markets: Asia, Europe, North America, South America, Africa etc.

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#### 3.3. 9109-903 Fuel Pump IMV Valve Declaration Requirements

Shumatt can assist customers to provide the following documents for import customs clearance: contract, invoice, packing list, bill of lading, insurance policy, certificate of origin, etc.

#### 3.4. 9109-903 Fuel Pump IMV Valve Shipping Ways

**Destination in China areas:** SF Express, Debon Express, the corresponding logistics company can be provided according to customer requirements in special cases.

**Destinations out of China's areas:** DHL, UPS, FedEx, TNT air, ocean or other shipping methods required by customers.

#### 3.5. 9109-903 Fuel Pump IMV Valve Delivery Time

**Delivery Time:** Send out within 3 – 7 working days after receiving payment (Except for special products and special cases).

# 3.6. 9109-903 Fuel Pump IMV Valve Logistics Time for Destination Out of China's Areas DHL Logistics Time:

| Place Of<br>Departure | Hong<br>Kong | Other Countries Or<br>Regions In Asia | Australia and<br>New Zealand | Europe | America      | Other<br>Countries |
|-----------------------|--------------|---------------------------------------|------------------------------|--------|--------------|--------------------|
| Mainland of China     | 7 Days       | 7 Days                                | 8 Days                       | 8 Days | 8-12<br>Days | 7-10 Days          |

#### UPS Logistics Timeliness: Country or region of origin: Mainland China

| Country of<br>Destination | Estimated<br>Arrival Time | Country of<br>Destination | Estimated<br>Arrival Time | Country of<br>Destination | Estimated<br>Arrival Time |
|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| Japan                     | 3 Days                    | Britain                   | 5-7 Days                  | Egypt                     | 5-7 Days                  |
| Turkey                    | 5-7 Days                  | Singapore                 | 3 Days                    | Switzerland               | 5-7 Days                  |
| Bahrain                   | 5-7 Days                  | Latvia                    | 7-10 Days                 | New Zealand               | 7-10 Days                 |
| Sri Lanka                 | 5-7 Days                  | Thailand                  | 3 Days                    | Austria                   | 5-7 Days                  |
| Romania                   | 5-7 Days                  | Vietnam                   | 3-5 Days                  | Estonia                   | 5-7 Days                  |
| Malaysia                  | 3-5 Days                  | Israel                    | 5-7 Days                  | Mexico                    | 7-10 Days                 |
| France                    | 5-7 Days                  | USA                       | 5-7 Days                  | United Arab<br>Emirates   | 5-7 Days                  |
| Italy                     | 5-7 Days                  | Netherlands               | 5-7 Days                  | Bengal                    | 7-10 Days                 |
| lebanon                   | 5-7 Days                  | Philippines               | 3-5 Days                  | Greece                    | 7-10 Days                 |
| South Korea               | 3 Days                    | Spain                     | 5-7 Days                  | Myanmar                   | 5-7 Days                  |
| Canada                    | 5-7 Days                  | Germany                   | 5-7 Days                  | Saudi Arabia              | 7-10 Days                 |
| Portugal                  | 5-7 Days                  | Australia                 | 5-7 Days                  | South Africa              | 7-10 Days                 |
| Denmark                   | 5-7 Days                  | Belgium                   | 5-7 Days                  | Ukraine                   | 7-10 Days                 |
| India                     | 7-10 Days                 | Qatar                     | 7-10 Days                 | Poland                    | 5-7 Days                  |
| Indonesia                 | 3-5 Days                  | Morocco                   | 7-10 Days                 | Pakistan                  | 7-10 Days                 |
| Kuwait                    | 7-10 Days                 | /                         | /                         | /                         | /                         |

A The logistics time is for reference only and is subject to the actual arrival.

#### 3.7. 9109-903 Fuel Pump IMV Valve Shipping Package

**Domestic Express Packaging:** Usually wrapped in waterproof scotch tape, such as picture No.1. **International Express Packaging:** Wrapped with waterproof yellow tape after wrapping the black protective



# ilnv

#### film, such as picture No. 2.

**Pallet Shipping:** Use fumigation free and recycling trays that meet export requirements, and use white wrapping protective film to wrap and bind with cable ties for the outside, such as picture No. 3, also, the products can be packaged according to customers' requirements.

- A The packing tray is made of plastic and can be recycled.
- **A** Transparent tape, yellow tape, black wrapping protective film, white wrapping protective film are non-degradable materials, please dispose of them properly.

A Minors are prohibited from using transparent tape, yellow tape, black wrapping protective film, and white wrapping protective film to avoid personal injury.

| No.         | 1  | 2   | 3  |
|-------------|--|---|--|
| Image       | And the second s |   |  |
| Name        | Domestic Express Packaging   | International Express<br>Packaging                                  | Pallet Shipping  |
| Description | Wrapped by transparent tape  | Wrapped with yellow tape<br>after wrapping black<br>protective film | Use pallet that meet export<br>requirements, and use white<br>wrapping protective film to<br>wrap and bind with cable ties |

#### 4. Company Information



Global Exhibition

#### 4.1. Company Introduction

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Shenzhen Office : Exit C, Qiao Touxi Metro Station, NO. 66 Chongqing Road, Fuhai Avenue, Bao'an District, Shenzhen, China Mainland

♥ Hong Kong Office: Jianfa Street Industrial Zone, Tuen Mun, New Territories, Hong Kong, China

After-sales Service Address : Please contact our salesmen to obtain and provide the corresponding product maintenance reasons (Reference: <u>1.7.9109-903 Fuel Pump IMV Valve Warranty Instructions</u>)

#### 4.2. Contact Information

| Name | WeChat/ WhatsApp | Email             |
|------|------------------|-------------------|
| Ruby | +86-13410541523  | hison@shumatt.com |

#### 5. Copyright Statement

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